

IN THE CLAIMS:

Please delete claims 22, 25-28 and 30, without prejudice or disclaimer. Please amend the claims, as follows:

C1
13. (Amended) [A human] An isolated KGF or KGF-like protein [having] comprising the amino acid sequence in Figure [II-1B] 7.

14. (Amended) A [human] KGF or KGF-like protein, according to claim 13, which is not glycosylated.

C2
21. (Amended) [A] An isolated keratinocyte growth factor (KGF) polypeptide with preferential mitogenic activity on cells of epithelial origin, said polypeptide comprising amino acids 65-156 and 162-189 of Figure [II-1B] 7, or a conservative amino acid substitution thereof.

C3
23. (Amended) A KGF or KFG-like protein [polypeptide] according to claim 13 that lacks amino acids 1-31 of Figure [II-1B] 7.

24. (Amended) A truncated keratinocyte growth factor (KGF) polypeptide which has preferential mitogenic activity for cells of epithelial origin, wherein said polypeptide is truncated within the region encoding amino acids 32-78 of the sequence of Figure [II-1B] 7.

C4
29. (Amended) A keratinocyte growth factor (KGF) polypeptide having preferential mitogenic activity on cells of epithelial origin, wherein the KGF polypeptide comprises amino acids 32-78 of Figure [II-1B] 7 or a portion thereof fused to the coding sequence region of a member of the fibroblast growth factor (FGF) family that is not KGF, wherein said coding sequence

CU
cont. region corresponds to the region of amino acids 79-194 of Figure [II-1B]Z.

Please add the following new claims:

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--31. The protein of claim 21 comprising amino acids 65-156 and 162-189 of Figure 7.

32. An isolated polypeptide having the sequence A-B, wherein:

(a) A is a peptide having the sequence of the formula Y minus n, wherein Y is amino acids 1 through 64 of Figure 7 and n is an integer between 0 and 64, which represents the number of amino acids that are deleted sequentially from the N-terminus of Y; and

(b) B is a peptide comprising amino acids 65 through 156 and 162 through 189 of Figure 7.

33. An isolated Keratinocyte Growth Factor (KGF) polypeptide or a portion thereof, having preferential mitogenic activity for cells of epithelial origin wherein said KGF polypeptide has a molecular weight of between 16 and 30 kDa.

34. The polypeptide according to Claim 33 that is glycosylated.

35. The polypeptide according to Claim 33 that is unglycosylated.

36. The polypeptide according to Claim 29 wherein the fibroblast growth factor family member that is not KGF is acidic fibroblast growth factor (aFGF).